REMARKS

In the Official Action mailed on **February 4, 2005** the Examiner reviewed claims 1-27. The disclosure was objected to because of informalities. Claims 1-9 were rejected under 35 U.S.C. §101 as being directed to non-statutory subject matter. Claims 19-27 were rejected under 35 U.S.C. §101 because the claimed invention is directed to non-statutory subject matter. Claims 1, 3-5, 9-10, 12-14, 18-19, 21-23, and 27 were rejected under 35 U.S.C. §102(e) as being anticipated by Scott Neal Gerard et al (USPN 6,442,753, hereinafter "Gerard"). Claims 2, 6-8, 11, 15-17, 20, and 24-26 were rejected under 35 U.S.C. §103(a) as being unpatentable over Gerard in view of Shih-Gong Li (USPN 5,787,275, hereinafter "Li").

Objection to the specification

The disclosure was objected to because of informalities.

Applicant has amended the disclosure to correct the informalities noted by the Examiner.

Rejections under 35 U.S.C. §101

Claims 1-9 were rejected as being directed to non-statutory subject matter. Claims 19-27 were rejected as being directed to non-statutory subject matter.

Applicant has amended independent claims 1 and 19 to clarify that the method is performed on a first platform-independent virtual machine, and subsequently shared with a second platform-independent virtual machine. These amendments find support in FIG. 1 and paragraphs [0027]-[0030] of the instant application. By sharing lists created by the first virtual machine on a second virtual machine, the invention provides a transformation outside of the computer, and thus the invention includes patentable subject matter.

Rejections under 35 U.S.C. §102(e)

Independent claims 1, 10, and 19 were rejected as being anticipated by Gerard. Applicant respectfully points out that Gerard teaches **checking the version of classes** in an object-oriented program to assure that the proper version is being used (see Gerard, Abstract).

In contrast, the present invention creates a list of dependent classes for a target class on a first platform-independent machine, which can be **shared with a second platform-independent machine** (see FIG. 1 and paragraphs [0027]-[0030] of the instant application). This is beneficial because it eliminates duplication of work between cooperating platform-independent virtual machines by eliminating the need for the second platform-independent machine to generate the list of dependent classes. There is nothing within Gerard, either explicit or implicit, which suggests creating a list of dependent classes for a target class on a first platform-independent machine, which can be shared with a second platform-independent machine.

Accordingly, Applicant has amended independent claims 1, 10, and 19 to clarify that the present invention creates a list of dependent classes for a target class on a first platform-independent machine, which can be shared with a second platform-independent machine. These amendments find support in FIG. 1 and in paragraphs [0027]-[0030] of the instant application.

Hence, Applicant respectfully submits that independent claims 1, 10, and 19 as presently amended are in condition for allowance. Applicant also submits that claims 2-9, which depend upon claim 1, claims 11-18, which depend upon claim 10, and claims 20-27, which depend upon claim 19, are for the same reasons in condition for allowance and for reasons of the unique combinations recited in such claims.

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CONCLUSION

It is submitted that the present application is presently in form for allowance. Such action is respectfully requested.

Respectfully submitted,

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